# SOUTH PRODUCTION NOTES

April 6, 2014 Midnight Shift

BASF EMPLOYEES
25 Last Recordable
275 Last Lost Time

#### #1 MED D-1708:

John B. inspected the line for cleanliness and determined that the dryer did not need to be washed but there were a couple of spots that needed vacuumed. The intention of starting up on Monday, April 7. OCS calibrated the scales on Thursday, April 3. MOD is in the department

Day shift:

Afternoon Shift: Cleaned out powder lines and put back together. Line #1 is clean.

Midnight shift:

# #1 RC / D-1708:

Al Oxide has been sent through the calciner.

Day shift:

Afternoon Shift: We need to get the Calciner clean-may need to remove dam to clean.

Midnight shift:

#### **Exhaust to Trimer**

## #2 MED line/ Cu-0860:

John B. will inspect line for cleanliness with the intention of starting up on Friday, April 4 afternoon shift. There is dry ice in the department. MOD has been provided by John on Friday. We will be using World Metals Copper Carbonate. No Phibrotech in house. Day Shift:

Afternoon Shift: HOLD until Kirk addresses program issues.

Midnight shift:

# #2 RC/ Cu-0860:

A final inspection and set up of the bag off station is required. Once done and we have material, we can start to calcine.

Day shift:

Afternoon shift: HOLD until Kirk addresses program issues.

Midnight shift:

# #3 MED line / D-0704:

Continue on. Get required samples per the MOD.

Day shift: Line started up.

Afternoon Shift: Cleaned out powder lines and drummed off excess powder from

mixer/restarted. Midnight Shift:

## #3 RC/ D-0704:

The calciner needs to be rinsed out and bag off station set up prior to starting up. CTO was started and needs to be put on line prior to starting up the calciner. Lucas and Callihan will be installing a valve for the Ammonia Day tank on Monday.

Day shift:

Afternoon Shift: Set up and temperatures coming up to start feeding around shift

change.

Midnight shift:

#### **Exhaust to CTO**

## Abbe Blender - D-5206:

Bill G. will be providing the MOD on Friday. All HF supplies are available. We are waiting on gaskets for the solution discharge pump. We will run the Abbe in the off shifts and on weekends as the contractors will not be in the way.

Day shift: Lucas did their thing in pressure testing system and connecting scrubber airline. We need the gasket in order to start up, they are on order.

Afternoon shift: no change.

Midnight shift:

# National Dryer / D-5206:

The National Dryer has been soda blasted by the contractor. We need to inspect and verify that it is ready to go and light. The Abbe is slated to start running on afternoon shift Friday.

Day shift: HOLD FOR MATERIAL

Afternoon Shift: Midnight Shift:

# **PK Blender / 1506:**

We switched to 1506 / we have lab approval for 1505. The MOD was provided by John B. We will need to use GREEN colored labels to distinguish 1506.

Day shift:

Afternoon Shift: Continued making 1506.

Midnight Shift:

# #5 RC / 1505: 1506 is Next

Calciner is running again. Need to remember that we do not need 5A dust collector running with this product. We need to check the suction twice every shift.

Day shift:

Afternoon shift: We are running the Calciner empty so we can start 1506.

Midnight shift:

#### **Exhaust to Trimer**

# **Tower 3 / Cu-1986:**

Tower is loaded and running. Tentatively ready to unload on Saturday. Reload with Cu-1986

Day shift:

Afternoon shift: Unloaded and loaded Tower.

**Midnight Shift:** 

# **Tower 6 / Cu-1986:**

Tower is loaded and running. Tentatively ready to unload on Sunday. Reload with Cu-1986

Day shift:

Afternoon shift: Continued.

Midnight Shift:

# North Screener / Cu-1986

Currently out of material. We are going to target the week of the 14th pending if OCS can be out that week (Kirk to schedule). This will allow for the screeners to finish up the critical tower loads of Cu-1986 for the shipment date and be able to schedule OCS and other contractors needed to complete the installation and tie in with WonderWare. It should take about a shift worth of time to complete.

Day shift:

Afternoon Shift: Repacking damaged drums.

Midnight shift:

# **South Screener / Cu-1986:**

Continue on as there is material to screen.

Day shift:

CONFIDENTIAL BASE 114 020853

Afternoon Shift: Midnight shift:

# Tunnel Kiln #2 / D-0406 (Zinc material off #1 MED):

We are running. Please note that we are not to add material to the top sagger. A note has been added to the MOD. A 2 inch oversize screen was used (M.V. 3/16/14). Continue to monitor Co emissions on the log sheet.

Day shift:

Afternoon Shift: Continued.

Midnight shift:

# **Tunnel Kiln #3 / Setting up:**

We need to add 0203 saggers (2 to 3 stacks per cart – no more) to the kiln and try and get it started on pilots only. We are trying to see if we can calcine Cu-3818 at the kiln instead than using out calciners. Maintenance has completed all of their PM's.

Day shift:

Afternoon Shift: Set up and waiting for Lucas to replace 2 gas valves.

Midnight shift:

## #4 RC / Selexorb:

Calciner is ready to go. We will wait for the Selexsorb to arrive on 4/11/14. WE WILL NOT RUN D-5206 THROUGH THIS CALCINER.

Day shift: HOLD

Afternoon Shift: HOLD Midnight Shift: HOLD

**Exhaust to Trimer** 

# <u>Harrop Kiln - Al-3921 T 3/16":</u>

Down... saggers have been removed, screener parts at TK#2

Day shift: HOLD

Afternoon shift: HOLD Midnight shift: HOLD

## **New Pfaudler / Celenese Trial**

The Pfaudler has been rinsed but not acid washed. Tentative start update the week of 4-21.

Day shift: HOLD

Afternoon Shift: HOLD

Midnight shift: HOLD

# #6 RC / D-0754:

Down - Campaign not started yet.

**Day Shift: HOLD** 

Afternoon shift: HOLD Midnight shift: HOLD

**Exhaust to** 

## Old Pfaudler - D-0795 blends:

Pfaudler is ready. Blends tentatively slated to start the week of April 14 and may not happen at all.

Day Shift: HOLD

Afternoon Shift: HOLD Midnight Shift: HOLD

# #2662 Pill Machine / Zr-0403 1/8: Hold

Started to clean up and take apart machines in preparation for Zr material. We will use only one dust collector.

Day Shift: Initial start of clean up and set up.

Afternoon shift: Midnight shift:

# #2664 Pill Machine / Zr-0403 1/8: Hold

Started to clean up and take apart machines in preparation for Zr material. We will use only one dust collector.

Day Shift: Initial start of clean up and set up.

Afternoon shift: Down

Midnight shift: Worked on 2<sup>nd</sup> half of shift.

# Tank 7 / AHM solution finished, cleaning tank:

Currently working on cleaning tank (RAS 4/2/14) by steaming and rinsing.

Day shift:

Afternoon Shift: remainder will need toted off and tank rinsed.

**Midnight Shift:** 

# HC-11 Tanks:

Acid washed Tank 4 and tank 107; all tanks are empty with the exception of Tank 2.

(RAND - 3/24/14)

Day shift: No activity.

Afternoon Shift: No activity

Midnight Shift:

**Priorities:** Most of all Safety and Nox treatment; and Towers